Microsoft Security, Compliance, and Identity training and certifications

aka.ms/SecurityTrainCertDeck
This guide is designed to outline the training and certification options that can help you achieve your personal and professional goals.

### Training journeys
- Training journey for Azure administrators
- Training journey for Microsoft 365 administrators
- Training journey for cybersecurity architects

### Microsoft Virtual Training Days
- Microsoft Security Virtual Training Days

### Microsoft Security, Compliance, and Identity certifications
- Certification poster
- Certifications overview
- Security, Compliance, and Identity Fundamentals
- Azure Security Engineer Associate
- Security Operations Analyst Associate
- Identity and Access Administrator Associate
- Information Protection Administrator Associate
- Cybersecurity Architect Expert
Secure IT systems with threat management, monitoring, and response solutions  
Security operations analyst  

Implement and manage secure cloud solutions  
Azure security engineer  

Implement secure authentication with Azure Active Directory  
Identity and access administrator  

Plan and implement technology that supports compliance  
Information protection administrator  

New to Microsoft Security  
Security, Compliance, and Identity fundamentals  

Want to keep learning?  
Check out the Azure Training Journey  
View technical guidance to help security professionals build and implement cybersecurity strategy, architecture, and prioritized roadmaps.
Training journey for Microsoft 365 administrators

Grow in role

Microsoft 365 administrators start here

Secure IT systems with threat management, monitoring, and response solutions
Secure IT systems with threat management, monitoring, and response solutions
Secure operations analyst

SC-200

Implement secure authentication with Azure Active Directory
Implement secure authentication with Azure Active Directory
Identity and access administrator

SC-300

Plan and implement technology that supports compliance
Plan and implement technology that supports compliance
Information protection administrator

SC-400

Master the basics

New to Microsoft Security
New to Microsoft Security
Security, Compliance, and Identity fundamentals

SC-900

New to cloud or Microsoft 365 SaaS
New to cloud or Microsoft 365 SaaS
Microsoft 365 fundamentals

MS-900

Want to keep learning?
Check out the Azure Training Journey
View technical guidance to help security professionals build and implement cybersecurity strategy, architecture, and prioritized roadmaps.
Training journey for cybersecurity architects

Grow in role

Start here | Choose a starting point based on your current role

If you are an Azure administrator
- Implement and manage secure cloud solutions
  Azure security engineer
  AZ-500

If you are a security operations analyst
- Secure IT systems with threat management, monitoring, and response solutions
  Security operations analyst
  SC-200

If you are an identity and access admin
- Implement secure authentication with Azure Active Directory
  Identity and access administrator
  SC-300

No matter where you begin, complete your journey with this additional path

Design and evolve an organization’s cybersecurity strategy
Cybersecurity architect
SC-100

Want to keep learning?
Check out the Azure Training Journey
View technical guidance to help security professionals build and implement cybersecurity strategy, architecture, and prioritized roadmaps.
Microsoft Security Virtual Training Days

Grow your technical skills through weekly events for every skill level

Take advantage of free, one-day, in-depth, virtual training events, and start boosting your career potential right away.

- Microsoft Security: Fundamentals
- Microsoft Security: Zero Trust
- Microsoft Security: Protect Data and Manage Risk
- Microsoft Security: Modernize Security and Defend Against Threats

View all Security Virtual Training Days
Help advance your career, earn recognition, and validate your technical knowledge and abilities in current and future industry job roles with Microsoft Security certifications. Visit the certifications page to get started.

Master the basics
Grow in your role
Advance your expertise

Microsoft Certified Security, Compliance, and Identity Fundamentals
Whether you’re a business stakeholder, new or existing IT professional, or a student who has an interest in Microsoft security, compliance, and identity (SCI) solutions, this certification can help you familiarize yourself with the fundamentals of SCI across cloud-based and related Microsoft services.

Microsoft Certified Azure Security Engineer Associate
Azure Security Engineers implement security controls and threat protection, manage identity and access, and protect data, applications, and networks in cloud and hybrid environments as part of an end-to-end infrastructure.

Microsoft Certified Security Operations Analyst Associate
The Microsoft Security Operations Analyst collaborates with organizational stakeholders to secure information technology systems for the organization. Their goal is to reduce organizational risk by rapidly remediating active attacks in the environment, advising on improvements to threat protection practices, and referring violations of organizational policies to appropriate stakeholders.

Microsoft Certified Cybersecurity Architect Expert
Cybersecurity architects are essential for helping organizations design and evolve their cybersecurity strategy to help protect a company’s mission and business processes across all aspects of their enterprise architecture.

Microsoft Certified Identity and Access Administrator Associate
The Identity and Access Administrator may be a single individual or a member of a larger team. This role collaborates with many other roles in the organization to drive strategic identity projects to modernize identity solutions, to implement hybrid identity solutions, and to implement identity governance.

Microsoft Certified Information Protection Administrator Associate
The Information Protection Administrator defines applicable requirements and tests IT processes and operations against those policies and controls. They are responsible for creating policies and rules for content classification, data loss prevention, governance, and protection.
Microsoft Security, Compliance, and Identity certifications

Open doors to new career possibilities. Choose the certification that's right for you, based on the recommended skills, knowledge, and experience for each exam.

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Whether you’re a business stakeholder, new or existing IT professional, or a student who has an interest in Microsoft Security, compliance, and identity (SCI) solutions, this certification can help you familiarize yourself with the fundamentals of SCI across cloud-based and related Microsoft services.

- Azure Security Engineers implement security controls and threat protection, manage identity and access, and protect data, applications, and networks in cloud and hybrid environments as part of an end-to-end infrastructure.
- The Microsoft Security Operations Analyst collaborates with organizational stakeholders to secure information technology systems for the organization. Their goal is to reduce organizational risk by rapidly remediating active attacks in the environment, advising on improvements to threat protection practices, and referring violations of organizational policies to appropriate stakeholders.

- Describe the concepts of security, compliance, and identity
- Describe the capabilities of Microsoft Azure Active Directory, part of Microsoft Entra
- Describe the capabilities of Microsoft Security solutions
- Describe the capabilities of Microsoft compliance solutions

- Manage identity and access
- Secure networking
- Secure compute, storage, and databases
- Manage security operations

- Mitigate threats using Microsoft 365 Defender
- Mitigate threats using Microsoft Defender for Cloud
- Mitigate threats using Microsoft Sentinel
### Microsoft Security, Compliance, and Identity certifications

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The identity and access administrator designs, implements, and operates an organization’s identity and access management systems by using Azure Active Directory (Azure AD). They configure and manage authentication and authorization of identities for users, devices, Azure resources, and applications to ensure that identity is verified explicitly to support Zero Trust principles.

The Information Protection Administrator defines applicable requirements and tests IT processes and operations against those policies and controls. They are responsible for creating policies and rules for content classification, data loss prevention, governance, and protection.

Cybersecurity architects are essential for helping organizations design and evolve their cybersecurity strategy to help protect a company’s mission and business processes across all aspects of their enterprise architecture.

- Implement identities in Azure AD
- Implement authentication and access management
- Implement access management for applications
- Plan and implement identity governance in Azure AD

- Implement information protection
- Implement DLP
- Implement data lifecycle and records management
- Monitor and investigate data and activities by using Microsoft Purview
- Plan and implement information protection
- Design solutions that align with security best practices and priorities
- Design security operations, identity, and compliance capabilities
- Design security solutions for infrastructure
- Design security solutions for applications and data

Drive success with certifications
The journey to Microsoft Certified: Security, Compliance, and Identity Fundamentals

Start here
Decide if this is the right certification for you

This certification is targeted to those looking to familiarize themselves with the fundamentals of security, compliance, and identity (SCI) across cloud-based and related Microsoft services.

Get trained

Skills outline guides
- SC-900

Self-paced training
- Microsoft Learn

Instructor-led training
- Course SC-900: Microsoft Security, Compliance, and Identity Fundamentals (1 day)

Virtual events
- Microsoft Virtual Training Days

Build confidence

Take a practice exam
- Microsoft Learn Practice Assessment SC-900

Skills measured:
- Describe the concepts of security, compliance, and identity
- Describe the capabilities of Microsoft Azure Active Directory, part of Microsoft Entra
- Describe the capabilities of Microsoft Security solutions
- Describe the capabilities of Microsoft compliance solutions

Get recognized

Pass Exam SC-900 to earn this certification.

Microsoft Certified: Security, Compliance, and Identity Fundamentals

Whether you’re a business stakeholder, new or existing IT professional, or a student who has an interest in Microsoft security, compliance, and identity (SCI) solutions, this certification can help you familiarize yourself with the fundamentals of SCI across cloud-based and related Microsoft services.

First, make sure your skills are up to date.

Need to update your skills in security, compliance, and identity? Security, Compliance, and Identity Fundamentals training on Microsoft Learn.

Additional resources
- Microsoft Docs

Products featured
- Azure Active Directory
- Microsoft 365 Defender
- Azure Sentinel
- Microsoft Intune
- Microsoft Compliance Manager
- Azure Secure Score, and more...

Get started at aka.ms/SecurityCerts_Fundamentals

Watch the SCI certifications overview video
The journey to Microsoft Certified: Azure Security Engineer Associate

**Get started at**
aka.ms/AzureCerts_SecurityEngineer

**Start here**
Decide if this is the right certification for you

**This certification is a good fit if your responsibilities include:**
- Maintaining security posture.
- Identifying and remediating vulnerabilities by using a variety of security tools.
- Implementing threat protection.
- Responding to security incident escalations.

**Get trained**

- Skills outline guides
  - AZ-500
- Self-paced training
  - Microsoft Learn
- Instructor-led training
  - Course AZ-500: Microsoft Azure Security Technologies (4 days)
- Virtual events
  - Microsoft Virtual Training Days

**Build confidence**

- Take a practice exam
  - Microsoft Learn Practice Assessment AZ-500
- Skills measured:
  - Manage identity and access
  - Secure networking
  - Secure compute, storage, and databases
  - Manage security operations

**Get recognized**

- Pass Exam AZ-500 to earn this certification.

**Continue to grow**

**Explore this resource next**
- Microsoft Azure Well-Architected Framework

**First, make sure your skills are up to date.**

**Need to update your skills in Azure administration?**
Azure Administrator training on Microsoft Learn.

**Additional resources**
- Microsoft Docs
- Azure Architecture Center

**Products featured**
- Microsoft Azure

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Microsoft Certified: Azure Security Engineer Associate

Azure Security Engineers implement security controls and threat protection, manage identity and access, and protect data, applications, and networks in cloud and hybrid environments as part of an end-to-end infrastructure.

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Watch the Azure certifications overview video
The journey to Microsoft Certified: Security Operations Analyst Associate

Start here
Decide if this is the right certification for you

Get trained

Skills outline guides
› SC-200

Self-paced training
› Microsoft Learn

Instructor-led training
› Course SC-200: Microsoft Security Operations Analyst (4 days)

Virtual events
› Microsoft Virtual Training Days

Build confidence

Take a practice exam
› Microsoft Learn Practice Assessment SC-200

Skills measured:
• Mitigate threats using Microsoft 365 Defender
• Mitigate threats using Microsoft Defender for Cloud
• Mitigate threats using Microsoft Sentinel

Get recognized

Pass Exam SC-200 to earn this certification.

Apply skills

Microsoft Certified: Security Operations Analyst Associate
Microsoft 365 Security Administrators proactively secure Microsoft 365 enterprise and hybrid environments, implement and manage security and compliance solutions, respond to threats, and enforce data governance.

Additional resources
Microsoft Security Technical Content Library
Azure Active Directory on Tech Community

Products featured
• Microsoft 365 Defender
• Microsoft Sentinel

First, make sure your skills are up to date.

Need to update your skills in security operations analysis?
Security Operations Analyst Associate training on Microsoft Learn.

Get started at aka.ms/SecurityCerts_OperationsAnalyst
The journey to Microsoft Certified: Identity and Access Administrator Associate

Start here
Decide if this is the right certification for you

Get trained
Skills outline guides
SC-300
Self-paced training
Microsoft Learn
Instructor-led training
Course SC-300: Microsoft Identity and Access Administrator (4 days)
Virtual events
Microsoft Virtual Training Days

Build confidence
Take a practice exam
Microsoft Learn Practice Assessment SC-300
Skills measured:
• Implement identities in Azure AD
• Implement authentication and access management
• Implement access management for applications
• Plan and implement identity governance in Azure AD

Get recognized
Pass Exam SC-300 to earn this certification.

Apply skills
Cloud Games on Microsoft Learn

This certification is a good fit if your responsibilities include:
• Designing, implementing, and operating an organization’s identity and access management systems
• Providing secure authentication and authorization access to enterprise applications
• Troubleshooting, monitoring, and reporting of an identity and access environment

First, make sure your skills are up to date.
Need to update your skills in identity and access administration? Identity and Access Administrator Associate training on Microsoft Learn.

Additional resources
Microsoft Security Technical Content Library
Azure Active Directory on Tech Community

Microsoft Certified: Identity and Access Administrator Associate

The Identity and Access Administrator may be a single individual or a member of a larger team. This role collaborates with many other roles in the organization to drive strategic identity projects to modernize identity solutions, to implement hybrid identity solutions, and to implement identity governance.

Products featured
• Azure Active Directory

Get started at aka.ms/SecurityCerts_IdentityAccessAdmin
The journey to Microsoft Certified: Information Protection Administrator Associate

Start here
Decide if this is the right certification for you

Get trained
Skills outline guides
› SC-400
Self-paced training
› Microsoft Learn
Instructor-led training
› Course SC-400: Microsoft Information Protection Administrator (4 days)
Virtual events
› Microsoft Virtual Training Days

Build confidence
Take a practice exam
› Microsoft Official Practice Test SC-400

Skills measured:
• Implement information protection
• Implement DLP
• Implement data lifecycle and records management Monitor and investigate data and activities by using Microsoft Purview
• Manage insider and privacy risk in Microsoft 365

Get recognized
Pass Exam SC-400 to earn this certification.

Apply skills
› Cloud Games on Microsoft Learn

This certification is a good fit if your responsibilities include:
• Planning and implement controls to meet organizational compliance needs
• Translating requirements and compliance controls into technical implementation
• Implementing technology sufficiently address regulatory requirements
• Defining requirements, testing IT processes and operations to create policies and rules for content classification, data loss prevention, governance, and protection

First, make sure your skills are up to date.

Need to update your skills in information protection administration?
Information Protection Administrator Associate training on Microsoft Learn.

Additional resources
Microsoft Security Technical Content Library
Azure Active Directory on Tech Community

Products featured
• Microsoft 365
• Microsoft Teams
• Microsoft Cloud App Security
• Microsoft SharePoint

Get started at aka.ms/SecurityCerts_InformationProtectionAdmin

Build confidence
Take a practice exam
› Microsoft Official Practice Test SC-400

Skills measured:
• Implement information protection
• Implement DLP
• Implement data lifecycle and records management Monitor and investigate data and activities by using Microsoft Purview
• Manage insider and privacy risk in Microsoft 365

Get recognized
Pass Exam SC-400 to earn this certification.

Apply skills
› Cloud Games on Microsoft Learn

This certification is a good fit if your responsibilities include:
• Planning and implement controls to meet organizational compliance needs
• Translating requirements and compliance controls into technical implementation
• Implementing technology sufficiently address regulatory requirements
• Defining requirements, testing IT processes and operations to create policies and rules for content classification, data loss prevention, governance, and protection

First, make sure your skills are up to date.

Need to update your skills in information protection administration?
Information Protection Administrator Associate training on Microsoft Learn.

Additional resources
Microsoft Security Technical Content Library
Azure Active Directory on Tech Community

Products featured
• Microsoft 365
• Microsoft Teams
• Microsoft Cloud App Security
• Microsoft SharePoint

Watch the SCI certifications overview video
The journey to Microsoft Certified: Cybersecurity Architect Expert

Start here
Decide if this is the right certification for you

Get trained
Skills outline guides
- SC-100
Self-paced training
- Microsoft Learn
Instructor-led training
- Course SC-100: Microsoft Cybersecurity Architect (4 days)
Virtual events
- Microsoft Virtual Training Days

Build confidence
Explore more
- Cybersecurity Architect Expert Online Collection
Take a practice exam
- Microsoft Official Practice Test SC-100

Get recognized
Pass Exam SC-100 to earn this certification.

Apply skills
- Cloud Games on Microsoft Learn

This certification is a good fit if your responsibilities include:
- Helping organizations design and evolve their cybersecurity strategy.
- Helping to protect a company's mission and business processes across all aspects of their enterprise architecture.

Skills measured:
- Design solutions that align with security best practices and priorities
- Design security operations, identity, and compliance capabilities
- Design security solutions for infrastructure
- Design security solutions for applications and data

Not right for you?
Browse all Microsoft 365 certifications

Additional resources
Microsoft Docs

Microsoft Certified: Cybersecurity Architect Expert
Cybersecurity architects continuously collaborate with leaders and practitioners in IT security, privacy, and other roles across an organization to plan and implement a cybersecurity strategy that meets the business needs of an organization.

Products featured
- Microsoft Azure
- Azure Active Directory
- Microsoft 365 Defender
- Microsoft Sentinel
- Microsoft Defender for Cloud

Watch the SCI certifications overview video
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Microsoft Learn
Spark possibility